

Arizona Schools for the Deaf and the Blind Technology Standards

Revised 011/14/01

Standard Core Software Applications:

Workstation – Base Applications:

Adobe Acrobat Reader
Microsoft Back Office Client
Microsoft Office Professional (Word, Excel, Power Point, Access)
Microsoft Internet Explorer
Symantec Norton Antivirus
Virtual Network Computing

Workstation - Enhanced Applications:

Microsoft Bookshelf
Microsoft Encarta

Workstation - Email, Calendaring, Journaling and Tasking:

Microsoft Outlook

Instructional Applications:

To be determined

Instructional Hardware Peripherals:

To be determined

Standard School Business Applications:

Accounting:

Crockett and Associates - Fund Accounting
Crockett and Associates - Purchase Requisition
Crockett and Associates - Warehouse & Inventory
Crockett and Associates - HRMS

Student Records Management:

ASDB Student Information System

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Standard Core Operating Systems Software:

File Server - Operating Systems Software:

Microsoft Windows NT Server 4.0
Microsoft Windows 2000 Server
Microsoft Windows 2000 Advanced Server

File Server - Operating Systems Services:

Microsoft Exchange Server
Microsoft SQL Server
Microsoft Systems Management Server
Microsoft Internet Information Server
Dynamic Host Configuration Protocol
Server based User / Group Policies and Profiles
Symantec Norton Antivirus

Workstation - Operating Systems Software:

Microsoft Windows 95 / Windows 98 / Millennium
Microsoft Windows NT Workstation 4.0
Microsoft Windows 2000 Professional

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Standard Hardware:

Wide Area Network Infrastructure:

Cisco Systems - Routers, Dial-UP Servers, Switches, Hubs

Local Area Network Infrastructure:

Cisco Systems - Switches, Hubs, Wireless Access Points

Cabling Components:

Leviton

File Servers:

Compaq Computer Corporation
Dell Computer Corporation

Computer Workstations:

Dell Computer Corporation

Network Printers:

Hewlett Packard

Stand-Alone Printers: (not supported)

Hewlett Packard
Epson

***Please Note:** The Agency is moving toward larger shared network printers, as most individual inkjet printers are not designed for commercial use. Also, the purchase of individual printers for every network workstation is cost prohibitive. The Agency recommends against purchasing this type of printer. If some rare situation requires the use of a stand-alone printer, the users supervisor must approve it. Please understand that this does not mean the Agency is obligated in any way to provide technical support for that printer or printer software. Information Technologies staff will attempt to install the software driver for a stand-alone printer once; however, be aware that 3rd party printer drivers can become corrupt and render a printer unusable. Workstations configured to print to network printers will have priority in the help desk queue over those using stand-alone printers.*

Standard Configurations:

The department of Information Technologies will work to create standard configurations for file servers to include: drivers, security, services, TCP/IP connectivity, Active directory, account setup, and disaster recovery methods.

Department staff will work to create standard configurations for network client workstations to include: operating system configuration, drivers, services, and TCP/IP connectivity. Also, standard menus will be created.